This listing of claims presented below replaces all prior versions and listings of claims in the application.

Listing of Claims

IN THE CLAIMS

1. (Currently Amended) A method of ~~diagnosis~~ diagnosing of immunological recurrent spontaneous abortion, ~~characterized by in vitro~~ comprising the steps of:
determining ~~the~~ a level of antinuclear antibody in a body fluid sample from ~~the~~ a patient by using an isolated human chromosome No. 2 as antigen; and
comparing the ~~result with the~~ determined level with a level of the corresponding antinuclear antibody of ~~normal~~ a control.

2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)

7. (Currently Amended) A kit for ~~the diagnosis of~~ diagnosing immunological recurrent spontaneous abortion, comprising an isolated human chromosome No. 2 ~~or fragment thereof containing fibronectin encoding gene derived from male (s)~~ as antigen.

8. (Cancelled)
9. (Cancelled)
10. (Cancelled)
11. (Cancelled)
12. (Cancelled)

13. (Original) The kit according to claim 7, wherein said antigen is coated on a solid carrier.

14. (Currently Amended) The kit according to claim13, further comprising an enzyme-labeled secondary antibody, ~~necessary~~ suitable buffer solutions, and instructions.

15. (Currently Amended) A method for monitoring ~~the~~ a therapeutic effect for immunological ~~recurrent~~ spontaneous abortion, ~~characterized by in vitro~~ comprising the steps of:

determining ~~the~~ a level of an antinuclear antibody in a body fluid sample of ~~the~~ a patient, after a treatment, by using an isolated human chromosome No. 2 as antigen; and

comparing the ~~result~~ determined level with the corresponding level before the treatment.

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)